

## PUGET SOUND CLEA' AIR AGENCY LDWGF 12.3.54 ENGINEERING DIVISION 09/03/04

110 UNION STREET, ROOM 500, Seattle, Washington 98101-2038 (206) 689-4052 < WWW.PSCLEANAIR.ORG>

## Notice of Construction and Application for Approval Be sure to complete items 39 40 41 & 43 AGENCY USE ONLY)

SIDE 1		before submitting Form P.			DATE 9/3 (AGENCY USE UNLT) 9079 REG. NO. 1 8 7 VAR. NO SIC. NO. 1 8 7 COS. NO UTM			
1. TYPE OF BUILDING (Check) ☐ New ☐ Existing ☐ Altered ☐ Relocation  7. APPLICANT: ☐ Glacier Northwest, Inc.								
COMPANY (OR OWNER) NAME Glacier Northwest, Inc.				8. APPLICANT ADDRESS P.O. Box 1730. Seattle, WA 98111				
4. COMPANY (OR OWNER) MAILING ADRESS P.O. Box 1730, Seattle, WA 98111				9. INSTALLATION ADDRESS 5900 W. Marginal Way S.W. Seattle, WA 98106 10. TYPE OF PROCESS  PUGET SOUND CLEAN			•	
5. NATURE OF BUSINESS Wholesale Cement Distributor (NAICS 42132)				10. TYPE OF PROCESS Flyash storage silo			AIR AGENCY	
VVIIOlesale	EQUIPA	MENT (ENTER		OR CHAN	GES. ENTER NUMBER OF I FORM 'S' FOR EACH ENT	UNITS OF		
11. NO.	SPACE HEATERS OR	14. NO.	JEUMN NO OF UNITS. C	15. NO.	FORM 5 FOR EACH ENT	16. NO.		
OF UNITS	BOILERS (Complete Form S-B)	OF UNITS	OVENS	OF UNITS	MECHANICAL EQUIP.	OF UNITS	MELTING FURNACES	
(a)	INCINEDATORS	1 1 1	CORE BAKING OVEN	(a)	AREAS	(a)	POT	
12. NO. OF	INCINERATORS (Complete Form S-B)	i · · · — I	PAINT BAKING	(b)	BULK CONVEYOR	(p)	REVERBERATORY	
UNITS		1	PLASTIC CURING	(c)	CLASSIFIER	(c)	ELECTRIC	
(a)	·	` '	ITHO COATING OVEN	(d)	STORAGE BIN	(d)	INDUC/RESIST	
13. NO.	OTHER SYSTEMS	, · · —	DRYER	(e)	BAGGING	(e)	CRUCIBLE	
OF UNITS	•	i · · · —	ROASTER	(f)	OUTSIDE BULK STORAGE	(f)	CUPOLA	
(a)	DEGREASING, SOLVENT	1 107 —	KILN DAID OF	(9)1	LOADING OR UNLOADING	(g)	ELECTRIC ARC	
(b)	ABRASIVE BLASTING	(h)   }	HEAT-TRAINING	(h)	BATCHING	(h)	SWEAT	
(c)	OTHER- SYSTEM	0 0		HT	MIXER (SOLIDS)	(i) —	OTHER METALLIC	
(0)	Official Grovein	(i) <b>b</b>	NO. 2 10184		OTHER	(i) —	GLASS	
			CK. IV				OTHER NON METALLIC	
17. NO.	GENERAL OPER.	17. NO.	ROPNERAL OPER.	17. NO.	GENERAL OPER.	18. NO.	OTHER EQUIPMENT	
OF UNITS	EQUIP.	OF UNITS	EQUIP.	OF UNITS	EQUIP.	OF UNITS		
(a)	CHEMICAL MILLING	(f)	GALVANIZING	(k)	ASPHALT BLOWING	(a)	SPRAY PAINTING GUN	
(b)	PLATING	1 1	MPREGNATING	(1)	CHEMICAL COATING	(b)	SPRAY BOOTH OR	
(c)	DIGESTER	i l	MIXING OR FORMULATING	(m)	COFFEE ROASTER	(c)	ROOM	
(d)	DRY CLEANING	1 1	REACTOR	(n)	SAWS & PLANERS	(d)	FLOW COATING	
(e)	FORMING OR MOLDING	1	STILL	(o)	STORAGE TANK	(e)	FIBERGLASSING	
				L`			OTHER	
CONTROL DEVICES (ENTER NUMBER OF UNITS OF EQUIPMENT IN SPACES IN COLUMNS.  COMPLETE A FORM R FOR EACH ENTRY)								
19. NO. OF UNITS	CONTROL DEVICE	20. NO. OF UNITS	CONTROL DEVICE	21. NO. OF UNITS	CONTROL DEVICE	22. NO OF UNITS	CONTROL DEVICE	
(a)	SPRAY CURTAIN	(a)	AIR WASHER	(a)	ABSORBER	(a)	DEMISTER	
(b)	CYCLONE	(b) \	WET COLLECTOR	(b)	ADSORBER	(b) <u>2</u>	BAGHOUSE	
(c)	MULTIPLE CYCLONE		/ENTURI SCRUBBER	(c)	FILTER PADS (FILTERS	(c)	ELEC. PRECIPITATOR	
(d)	INERTIAL COLL OTHER	1	OUST COLLECTOR	(d)	AFTERBURNER	(d)	OTHER	
23 PACIO	EQUIDMENT COST	24 CONT	POLEOHIDMENT COST	25 041	V HOLIBS	26 DAVS C	NE OPERATION	
23. BASIC EQUIPMENT COST (ESTIMATE) 24. CONTROL EQUIPMENT COST (ESTIMATE)				25. DAILY HOURS  FROM AM to PM  26. DAYS OF OPERATION  \[ \times				
\$140,000 \$16,000				Around the clock depending on S M T W T F S				
27. ESTIMATED STARTING DATE OF CONSTRUCTION:					demand 28. ESTIMATED COMPLETION DATE OF CONSTRUCTION:			
29. RAW MATERIALS (List materials used in process) AND FUELS (Type and amount) AND FUELS (Type and amount) AND FUELS (Type and amount)				30. PRODUCTS (List End Products)			ANNUAL PROD. UNITS	
(a)				(a) Flyash			20,000 tons	
(a) (b)				(b)			20,000 10110	

## Notice of Construction Application **FORM P** Side 2 STACKS OR VENTS (LIST NUMBER, TYPE, AND SIZE OF VENT) **DIMENSIONS (INCHES)** DESCRIPTION 31, NO. 32. HEIGHT ABOVE 33. VOLUME OF UNITS OF OPENING **EXHAUSTED** GRADE (FT.) 34. LENGTH (OR DIAM) 35. WIDTH STACKS (FROM TOP OF UNIT) (a) **FLUES** (b) PROCESS OR GENERAL EXHAUST (c) PROCESS OR GENERAL VENTS (d) SKYLIGHT OR WINDOW (e) **EXHAUST HOOD (f)** OTHER (g) **FLOW DIAGRAM** 36. FLOW DIAGRAM INSTRUCTIONS: (a) FLOW DIAGRAM MAY BE SCHEMATIC. ALL EQUIPMENT SHOULD BE SHOWN WITH EXISTING EQUIPMENT SO INDICATED. (b) SHOW FLOW DIAGRAM OF PROCESS STARTING WITH RAW MATERIALS USED AND ENDING WITH FINISHED PRODUCT. (c) IF MORE THAN ONE PROCESS IS INVOLVED TO MAKE FINISHED PRODUCT, SHOW EACH PROCESS AND WHERE THEY MERGE. (d) INDICATED ALL POINTS IN PROCESS WHERE GASEOUS OR PARTICULATE POLLUTANTS ARE EMITTED. (e) FLOW CHART CAN BE ATTACTED SEPARATELY IF NECESSARY. (DRAWINGS MAY BE SUBMITTED INSTEAD IF DESIRED.) (f) SHOW PICKUP AND DISCHARGE POINTS FOR HANDLING OR CONVEYING EQUIPMENT. RECEIVED SEP 0 3 2004 PUGET SOUND CLEAN AIR AGENCY

37. PLEASE INCLUDE THE FOLLOWING SUPPORTING MATERIALS WITH THIS APPLICATION:
ENVIRONMENTAL CHECKLIST IS ATTACHED (OR A COPY OF AN APPROVED ENVIORNMENTAL CHECKLIST OR EIS)
PROCESS DESCRIPTION
VENDOR PRODUCT INFORMATION

38. CERTIFICATION

I,THE UNDERSIGNED, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED IN THE APPLICATION AND THE ACOMPANYING FORMS, PLANS, AND SUPPLEMENTAL DATA DESCRIBED HEREIN IS, TO THE BEST OF MY KNOWLEDGE, ACCURATE AND COMPLETE.

39. SIGNATURE 40. DATE
9-1-04

41. TYPE OR PRINT NAME
Scott Isaacson 42. TITLE
General Counsel 43. PHONE
44. (206) 764-3073